CROPS OF MISSOURI

WHEAT YIELD ONLY 15,000,000 BUSHELS, BUT OTHER CROPS ARE BETTER.

90 PER CENT OF CORN SOWN

Month of May Made Improvement in All Growths-Hay Production Heavy, But Quality Weedy and Very Pcor.

Jefferson City, Mo. With the exception of wheat, which promises a yield of only about 15 .-000,000 bushels, prospects for all the other Missouri crops are fair, according to the monthly crop report.

Heavy and general rains throughout most of the state and frequent showers in other sections put a stop to farm operations during the latter part of May, but fortunately the work was already well advanced.

It is estimated that 50 per cent of the Missouri corn crop has been put in the ground, but it is certain that a second planting will be necessary in some sections, as the stand is but 86 per cent of normal.

The agricultural board estimates an increase in acreage of 8 per cent, or 7,368,334 acres.

There was a slight improvement in wheat during May, the June 1 condition being 57, as compared with 51.9 a month ago, and 57.2 one year ago and 75.7 for the 10-year average. Unless the yield is much better than last year the prospects are said not to be promising. With an abandoned acreage the crop will bardly exceed 15,000,000 bushels.

The outlook is for a good out crop, the condition on June 1 being 92 per cent, as compared with 78.6 for the 10 year average.

While the cutting of hay proises to be rather heavy, the quality will be low. Old meadows are weedy much of the clover having been killed by the winter drouth. Condition of old clover is 70, new clover 87, timothy \$2, alfalfa 90.

Appointment Worries Governor,

After P. A. Benham, president of the board of managers of the state how olfal for the insane at Farmington, had been closeted with Gov. Gardner two hours, it was learned that the covernor is making every effort to fultill political promises in the appointmout of a superintendent of the institution, and that the board of managers virtually has refused to name the man the governor wants. That the ontire board of managers has been summoned to Jefferson City for a conferonce with the governor before the board's next regular meeting, June 11.

Prison Physician.

The appointment by Gov. Gardner brother of State Senator Lee Wolch of Mountain View, to the position of physician at the state penitentiary, was made public in the office of the secretary of state. Although it is dated March 16, it was not sent to the secretary of state's office until this announcement.

State Food Commissioner.

souri Council of Defense bes been asked by Gov. Gardner to recemmend a man whom he will appoint food commissioner for the state to act under Herbert C. Hoover, national food administrator.

The council will also name seven men in each county and seven men in each township who will act as county and township councils of defense. These organizations, with the Missouri council, will have a total membership of 8,778.

The war board of the Chamber of Commerce, of which E. D. Nims is chairman, was appointed a council of defense for St. Louis.

At the request of the war department the central council will also undertake the work of seeing that the surroundings of all temporary and permanent training camps in the state are kept free from saloons and immoral influences.

Defense Council Suggestions.

Governor Gardner is in receipt of instructions and suggestions from the National Council of Defense regarding the questions to be asked of citizens who are required to register, and also advises that "home guards" be made up of men ineligible to draft. It will be impossible for Uncle Sam to equip home guards.

Missouri Capitol Dedication Nov. 6. The dedication of Missouri's new capitol at Jefferson City has been postponed from July 4 until Nov. 6. E. W. Stephens, chairman of the state capitol commission, said that the building is completed, but that it will be impossible to install the furniture before late in the fall.

Admits Robbing State.

Lee Jordan, a hardware dealer is said to have admitted that during 1916 he sold more than 50 carloads of cement to the state penitentiary at a flat price of \$629.50 per car which was never delivered. The board of prison inspectors and Warden Painter have been endeavoring to find out what became of all the cement which was charged as being sent to the prison last December. His alleged confession has cleared up a matter that has mystified the oficials for some months.

Big Lot of Graduates.

Six hundred and sixty-eight students at the University of Missouri were candidate for degrees and certificates at this year's commencement. This is the university's 75th commence ment, and the list of candidates is the largest in the history of the insti-

tution. Rev. Robert Nelson Spencer, rector of the Trinity Episcopal Church of Kansas City, delivered the baccalau-

reste sermon.
Reuninous of the classes of '67, '77, '92, '03, '97 and "12 were held.

Gov. Gardner ordered commissions issued to the cadet officers for 1916-17 of the Missouri state military school of the State University.

The men to receive commissions are students of the university, and have their respective ranks by superior qualifications and application to the military side of their course at the university.

Pollowing is a list of the officers to be commissioned: Colonel-F. M. Darr.

Majors-N. D. Twitchell and Joseph

Captains-G. C. Black, signal corps; A. D. Russell, supply officer; D. L. Tice, adjutant; W. E. Milligan, S. H. Lodensohn, F. C. Hussey, C. D. Stephenson, Roger Norton, W. W. Von Gremp and William B. Heidorn.

First Lieutenants-George A. Deuaney, signal corps; R. B. Warren, Albert von Hoffman, Harry M. Canbrink, R. M. Fellows, R. C. B. Ellard, hattalion adjutants; Reinhardt Egger, battalion adjutant; Conrad Kinyoun and R. T. Wentworth.

Second Lieutenants-J. J. Goodwin, C. W. Betz, William Fellows, Paul F. Titterington, H. C. Draper, W. T. Coomer, Virgil M. Olfe and Ira J. Swingle.

These men are to be assigned to duty immediately, and when the Missouri National Guard is taken over by the federal government our contingents will be officered by boys who were born, raised and educated in Missouri.

Why Farms Are Deserted.

A portion of the searcity of labor on Missouri farms is attributed to the low monthly wages paid when comparisons are made with what farmers in surrounding states, north, east and west, give their hired hands, according to advance information from the 1917 Red Book shortly to be issued by the bureau of labor statistics. The year 1917 saw a sharp advance for Missouri in the monthly sums paid to farmers' helpers, when listed along with what was paid for this purpose ir 1916, 1915 and 1910, but other sections also increased the pay of their farm hands, and Missouri is still behind in this respect. For early 1917 Missouri farm hands averaged \$27 per month with board, as against \$23 for 1916; \$22 for 1915 and \$21.50 for 1910; and without board, \$35 for early 1917; \$31.60 for 1916; \$30.10 for 1915 and \$29.50 for 1910.

In the three years under consideranois, Wiaconsin and Michigan paid he died ten minutes later. their form hands from \$1.30 to \$8 a month more than the wages prevailing in Missouri, either with or without board. Harvest hands in the same states averaged from \$1.90 to \$2.08 a with \$1.71 for Missourl, and without board from \$2.30 to \$2.55 as compared with \$2.12 for Missouri,

Farm hands in Minnesota, Iowa, the Dakotas, Nebraska ami Kansas were paid from \$27.50 a month with board. to \$34.10, as compared with \$23 for Missouri. Daily wages in the same states, as compared with Missouri, were much higher in proportion.

For Kentucky, Alabama, Mississippl. Texas, Oklahoma and Arkansas the monthly wages paid farm hands range from \$12.50 for Alabama to \$22.50 for Oklahoma, as compared with the \$23 average for Missouri, the chief reason why wages were lower in these south ern states being that the majority of those employed are negroes. The daily wages also, with or without any board, were proportionately lower be cause of the same conditions.

Seek to Secure Training Camp.

Governor Gardner has launched a campaign to get for this state the new United States training camp for sol-Giers from Missouri, Kansas and Colorado. The governor said the government would spend \$5,000,000 on improvements for the camp, including 2,000 houses, and that 35,000 soldiers will be under continuous training at at the camp. A site of 10,000 acres for war maoneuvers will be required.

The governor said that the military board of the government had inspected sites in the three states, and will soon make a report. It would be a splendid thing for Missouri to get the camp, he said, and as the state will furnish as many soldiers as both the other states, it is clearly entitled to it Missouri is more centrally located than either of the other states. and this would result in the saving of much money in railroad fares and in freight, saiad the governor.

Seeking Farm Laborers.

As chairman of the committee on farm labor William H. 'Lewis, commissioner of the bureau of labor statistics and a member of the council of defense is calling upon all secretaries of commercial clubs, members of farmers' associations, farm advisors, and farmers themselves to notify him of the number of hands necessary to harvest the coming crops. The free employment hureaus of the state will be called upon to furnish all the men they can muster.

Arm Bands for Young Patricts.

W. S. Glfford, director of the National Council of Defense, recommends that on registration day the officers furnish all those who register for enlistment an arm band about three inches wide of light-weight cotton material dyed khaki color. Director Gifford says: "Do not use olive drab cloth suitable for uniforms or cotton duck dyed khaki color suitable for tents, becadse all this kind of cloth is needed now for the army. The band should under no circumstances be given except to those registering."

National Unity Conference.

Gov. Gardner appointed the following delegates to attend the conference of the American League for National Unity to meet in Washington, June 14: Congressmen Jacob M. Mecker. William Igoe and L. C. Dyer, Mrs. Breckenridge Long, Don M. Hunt and Victor J. Holm, all of St. Louis; former Govs. Jos. W. Folk and A. M. Dock-ery, Mrs. Champ Clark of Bowling Green, former Congressmen James T. Lloyd of Canton, and W. R. Hollister of Jefferson City, secretary to Se

HAPPENINGS of the week IN MISSOURI

One is dead, fifty injured, five hundred are homeless and property damage totals \$150,000 as the result of a tornado which swept the Ozarks recently. Only meager reports have been received, as communication with most of the storm-swept district has been cut off. Greene, Christian, Stone, Wright, Webster, Douglas, Howell and Ozark counties were hit by the

J. Milton Boyd, aged 68 years, is lead at his home in Centralia. Grieving over the death of his wife, which occurred ninety days ago, he refused to take medicine and very little food.

"Can Conservation Day" has been declared in Missouri for Friday, June 22. Jewell Mayes, secretary of the state board of agriculture, has sent out a statewide appeal urging that every glass can, every wide-mouthed bottle, every stoneware or crockery or porcelain vessel that can be seated with a top, or a cork, or a wooden plug, or paraffin or sealing wax, be recovered and put in shape to be food carifidges." The increase of canning clubs is urged also.

Frank H. Farris of Rolla, Mo., Democratic floor leader of the house of representatives of the last legislature. surrendered to the sheriff's office and was released on \$1,500 bond, following his indictment by the St. Louis grand jury in connection with the collection of an alleged police slush fund of \$13,000. Ray Cummins, secretary of the Police Relief Association, who was indicted at the same time on the same charge, was not located. Deputy sheriffs failed to find him at his home. Farris denied all knowledge of the slush fund and said he was ready to stand trial. . . .

During a thunderstorm at Jonesburg, near Montgomery, lightning struck George Nelson's barn, killing Ed Wells. Nelson also was injured, but will recover.

Emery Engle, 22 years old, quarreled with his wife and while in a rage beat a shotgun over a fence. The weapon was discharged and the tion the farmers of Obio, Indiana, Illi- charge took effect in his abdomen and

At the closing cession of the Missouri Bankers Association's convention at St. Joseph, a resolution was adopted urging Congress to prevent day in 1916 with board, as compared the manufacture and sale of intoxicating liquor during the war.

> H. S. Stephens is held at Liberty, harged with a statutory offense against a 14-year-old girl, who worked in his store in North Kansas City. The foster mother of the girl made the complaint.

> William K. Davis of West Plains was elected grand commander of the Missouri grand commandery, Knights Templar, at the close of the annual conclave at Springfield. Columbia was selected for the next con-

Officers were elected at the closing session of the Missouri Bankers' Association at St. Joseph as follows: W. T. Hodgedon, Hannibal, vice president: W. L. Buechle, Kansas City, treasurer; W. F. Keyser, Sedalia, secretary; E. P. Neef, Sedalia, assistant secretary.

John McGregor, who belonged to the same Ohio company of which President McKinley was a member during the Civil War, is dead at Hannibal. He was \$1 years old.

Frank H. Farris, Rolla, lawyer and Democratic house leader of the last legislature, and Ray Cummins, former secretary of the Police Relief Association, were indicted by the grand jury at St. Louis in the investigation of the collection of a large fund to obtain the passage of the bill in the last legislature to increase the pay of the police there.

Mrs. Elizabeth Rider, 75 years old, obtained a divorce at Springfield recently. William Rider, 78, of Aurora, was the defendant. Mrs. Rider said they were married two years ago and were happy for nine months. Then she said, Rider wanted her to sell her property and they separated.

The Springfield Normal School lost four of its star athletes when, led by Coach A. W. Briggs, the boys went to the naval recruiting station there and enlisted. The new sailors are Horace Robbins, Ralph Sheets, Chester Cartwright and Finis Engleman. A large number of Normal athletes have joined the colors and sports will be crippled next fall.

News was received in St. Louis recently of the death in Greenville, Miss., of Mrs. Theodesia W. Valliant, widow of Chief Justice Valliant of the Missouri supreme court, and a great granddaughter of President Zachary Taylor.

Provisions of Miscouri statutes of 1909, prohibiting railroads from fixing higher freight rates for a short than a long haul, whether such rate discrimination is reasonable or unjust, have been sustained as constitutional by the supreme court.

Robert Simpson, world's champion hurdler and holder of several track records, has joined the University of Missouri unit of the American Field Ambulance service for duty in France, William K. Gardner, son of Governor Gardner, also is a member

The doors of the Bank of Lebanon, an institution with a capital and surplim of \$70,000, were closed recently. A notice was posted stating that the bank was in the hands of the state bank commissioners.



food is primarily due to costly habits of eating

which for many decades have been holding all

classes in their clutch. The time is at hand when

the nation will appreciate the many valuable ar-

ticles which before Columbus came the Indians

were developing. There are many food products

native to the Western world which have been unac-

The most striking examples of unused value in

foods is the corn crop. Every other nation in the

world is eager for American corn, and yet this

cheap and highly nutritious cereal is neglected in

the land which is its main source of supply. What

wheat was to the armies of old, corn could be to

The legions of Hannibal and of Caesar sub-

disted on the whole wheat; Gaul's conqueror in his

"Commentaries" tells how soldiers chewed fru-

mentum as they marched. To this day Roman and

Punic skeletons are uncerthed on the old battle-

fields of Europe and the skulls are firm and hard

occause of the valuable salts and bone-building

constituents which came from the wheaten diet of

Corn is no less valuable as a builder of brave

and sturdy men. The favorite ration of Davy

Crockett was perched and ground corn, which he

carried with him into the depths of the forest. It

was a saying of his that if a man had a gun and

ten posteds of parched corn he could easily live a

vent. His diet was a trick learned from the In-

dians, who were able to withstand the fatigues of

warpath and hunting trail because of this simple

and quickly assimilated food. The corn, rich in

starch and protein, parched until it was made

quickly digestible, was mixed with water. A cup-

ful of this most simple of all the clixirs had the

effect of almost instantly strengthening the tired

The government of the United States urges upon

the people of this country that at least one-fourth

part of commeal be added to wheaten flour in the

making of bread. As a matter of fact, corn has

been used in the form of a fine flour for centuries

by various tribes of Indians, and when well enough

ground it is fully as palatable as the wheaten

The coarse commeal bears little resemblance to

the impalpable powder of corn which the primitive

races of this continent made by grinding between

stones and that by hand. The outer covering of

the kernels is scraped off ofter soaking them in

hot water to which a little lye has been added.

This flour is mixed with water at times, and the

white liquid resulting is quaffed with much relish.

It is an emergency ration of the highest food value.

Whittier has sung the praises of the dish of

samp and milk by homespun beauty poured. The

hominy block in the time of Daniel Boone was an

adjunct of the cabin of every settler. It stood at

the edge of clearings as a mark of the diet to

which those steel-thewed pioneers looked for

hardy mountaineers of the South bear abundant

testimony to the body-building qualities of the

Corn enters into the composition of patent break-

staple from which they are derived.

Pussy Cat Indicted.

trong argument against our friend.

the pussy cat, as being by for the most

cestructive of animals, wild or tame,

of the birds, and every forester con-

siders the birds as the greatest friends

.The johnnycake and the corn pone of the

the forces of the United States.

countably neglected.

the ancient soldiery.

product.

fast foods, but long before the days of cartons and bright labels the Indians were making corn dishes which for delicacy of flavor and dietetic value put the products of this modern day to shame. They also constructed flapjacks which literally melted in the mouth.

The tortillas of the Central American countries are a form of corn which appeals to travelers. The tortilla is made of corn flour and is a first cousin of the pancake. Before it cools it is rolled up and seasoned ment. It is then kent for future use. A favorite breakfast in the Central American countries consists of two tortifias which have been heated before the fire. They and a cup of coffee are enough to satisfy even the hungriest Indian.

Totopztil tastes much better than it sounds. It is a very thin, light wafer made by the Indians in

the southern part of this continent. The corn from which the cake is made is first slightly parehed and then pounded to a fine dust. The cakes are flakelike and not much thicker than wrapping paper. They are carried in small bags thrown over the shoulders of the hardy Indians.

Totopztil is dry and crumply and yet delicious in flavor as well as sustaining in its qualities. The tiscuit and erackers of civilization are tame in flavor as compared with this aberiginal provender. Corn flourishes in the fertile bottom of the middie West, under the lee of the mesas of Arizona. and even in regions of the Northwest, where until

recently it had a hard time to escape the frost, One of the greatest gifts which the Indians bestowed upon the world was this grain of gold. The general impression is that the redskin was merely a bunter, when in reality he was a walking experimental agricultural station. It is one of the favorite outdoor postimes of the Indians of the Southwest to lough at the government agricultural experts who have from time to time been sent out there to teach them how to gray corn.

The Indians profess great interest, and not to appear unappreciative, they used to plant corn patches alongshie those of the federal apostles of modern farming. The government corn came up bright and green and soon withered away, while that of the Indians ilourished like weeping willows by the river's brink. The Indians in order to avoid the killing dryness often ledged the kernels three and four feet below the surface in the bottom of holes made by their plantly r sticks. Hence the development of the deep-growing corn which often raises only its oars above the surface. The corn or matze is essentially a tropical plant which had Its origin in Mexico and was adapted to this elimate by the Indians.

The agricultural secrets of the Mandan Indians have recently been applied in the Dakotas with such success that the domain of the tasselcrowned King Corn has been much extended. The introduction of the Indian methods have made it possible for the farmers to grow a corn which can be harvested within 60 days after it is planted and thus escape the frosts which would ruin it even In its maturity.

Corn, therefore, should be an ideal food for both the soldiery and the civil population, for it now may be raised abundantly in practically every part of the country. Vast tracts could be devoted to the grain and many crops could be harvested. In winter the Americans could learn the value of the hog and hominy, of the flavor of that delectable compound of comment and pig's head, known as scrapple, and could eat with zest fried much and corn cakes. The summer would bring them corn flour and polenta and many other foods derived from the yellow cereal.

What the Insignia On Uniforms Means

In times of peace by means of the amount of gold braid and shiny buttons displayed the average man could usually guess the rank of an officer within a few grades, but in the stern days of war, when officers and men are clad alike in businesslike khaki, there is little to tell a private from a major. There is, of course, a method in this, for it would not do in modern warfare to make officers conspicuous to the enemy,

In all branches of the service, infantry, cavalry and artitlery, the same symbols or tasignla of rank are used. The corporal, at the bottom of the scale of officers, is distinguished from the private by the chevron, consisting of two bars on the right sleeve. In the case of the sergeant, next highest in rank, the chevron'is of three inverted V-shaped bars. All enlisted men, including these non-commissioned officers, wear on one side of their coats or blouses a bronze button with the number of their organization, and in relief crossed rifles for the infantry, crossed sabers for the cavalry and crossed cannon for the artillery. Coast and field artillerymen may be distinguished by the fact that in the case of the former in addition to the cannon there is a shell at the point of intersection of the cannon.

The second lieutenant, lowest in rank of the commissioned officers, may be distinguished from the enlisted man, despite the fact that he wears no insignia on his shoulder straps, by the gold marking on his collar. This symbol, as in the case of the enlisted men, is of crossed rifles, sabers or cannon, according to the branch of the service, and is worn by all regimental officers. On the other side of the collar are the letters "U. S." in gold. Infantry officers may be distinguished by the fact that the latter wear canvas leggings, while the officers have tan leather leggings.

First lieutenants have a silver bar on their shoulder straps, while captains have two bars. Of the field officers, the major wears a gold leaf, and the colonel a sliver sprend eagle. The brigadier general bas one silver star, and the major general,

the highest officer in our army at present, has two ellyer stars.

The campaign hats-broad-brimmed felt hats with stiff brims-niford mother clue to the arm to which the wearer belongs. The hats of all enlisted men are alike, but the hat cord around the crown reveals by its color the branch of the service to which the man belongs. A blue cord signifies infantry, a yellow cord cavalry, and a red cord artillery, either coast or field. The men of the quartermaster's corps have buff, the engineering corps red and white, the signal corps orange and white, and the hospital corps maroon and white hat cords. Officers of all branches wear gold and black hat cords, the insignia on their collars being the only indications of rank.

The insignla of the quartermaster's corps is a winged wheel crossed by a key and sword, of the engineering corps three turrets, and of the signal corps crossed flags. There are a few other emblems, but these are the most important.

In addition to the hat cords used in the service there are frequently seen on the streets the red. white and blue cords of the men who have been at Plattsburg or other camps, but who are not actually in the service. The home-defense men wear green and white hat cords and slate-colored uniforms to distinguish them from the regulars -New York Sun.

PROTESTS OF ESTEEM.

"Is Bliggins a patriot?" *

"I don't know. He says he loves his country." "That ought to settle it."

"Well, he says he loves his family, too. If he doesn't treat his country any better than he does his family I doubt whether his love for country will make much difference."

EXPENSIVE INTELLECT.

"Old Bostely says he has a million-dollar brain." observed the man who was always picking up choice bits of information.

would cost him fully that much to find out what's the matter with it."

"He's quite right," answered the other; "It

When his wife tried to spank him ed in May, 1810, in the little village of for holding out a quarter, after he had Rothwell. Scotland. The earlier institutions with a similar purpose almost invariably confined their deposits to the savings of domestic servants and

American foresters present a very

To eliminate the babel of tongues and Americanise Bayonne, N. 3., the of the trees. Without the destruction wrought by the birds on the insect ensules of the trees there would be ifter a generation no tree left for the listens would smittiply fearfully and lessolish every growing tree and plant.

SOME POSTSCRIPTS

education board will establish night, education board will establish night classes for the teaching of English to allen residents who comprise 50 per cent of Bayonne's 70,000 inhabitants.

As a result of the scarcity of steam tonnage nowadays, a company has been formed in New Orienns to establish a service of large schooners equipped with gasolino engines between New Origans, Cuba and Mexico.

The Mexican government proposes to sell to Dalius deglers 120,000,000 pounds of junk-scrap iron and steel from railways, mills, factories, etc.

When his wife tried to spank him for holding out a quarter, after he had stood for black eyes and regular confinction of salary, he left home, a man restined in a New York court.

Miss Gertrude Lester of New York, returning from a shopping trip, found her home in flames. She dashed inside and came back with an armful of sphalisi pupples worth, abe said, \$1,600.

First Savings Bank. The first bank organized for the pur-

pose of serving as a safe place for the savings of small depositors was foundoff or wage-earners, but paying no de-terest and returning the money to the members of the association in the form of annuities after they had reached